

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-222271

(43)Date of publication of application : 21.08.1998

(51)Int.Cl.

G06F 3/02

G06F 13/00

H01H 8/16

H01H 13/70

(21)Application number : 09-167072

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(22)Date of filing : 24.06.1997

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(30)Priority

Priority number : 08325315 Priority date : 05.12.1996 Priority country : JP

(54) ILLUMINATION DEVICE FOR ILLUMINATION LIGHT SWITCH AND ITS MANUFACTURE

(57)Abstract:

PROBLEM TO BE SOLVED: To thin and miniaturize the external dimensions of a lighting switch and an electronic unit using the lighting switch by miniaturizing an illumination device.

SOLUTION: A transparent electrode layer 13 constituting EL(electro-luminescent light) by leaving the hollow projection part 25 of a film click board 24, a light emitting body layer 14, a dielectric layer 15, a back electrode layer 16 and an insulating layer 17 are sequentially stacked and formed. An upper contact point 20 and a lower contact point 23 are provided for the film click board 24 and a printed board 21 by making face each other. When a key is operated, it depresses the hollow projection part 25 and it conducts the upper contact point 20 and the lower contact point 23. The EL layer is not provided for the area of the hollow projection part 25. Then, click feeling at the time of operating the key improves. The film click board 24 is constituted to be a part of EL and thickness dimension can be thinned.

